SIXTY-FOURTH

ANNUAL REPORT

OF THE

DIRECTORS

OF THE

DUNDEE ROYAL ASYLUM

FOR

Lunatics,

SUBMITTED, IN TERMS OF THEIR CHARTER, TO A GENERAL MEETING OF THE DIRECTORS, 16TH JUNE 1884:

WITH THE

REPORTS OF THE MEDICAL SUPERINTENDENT

AND

TREASURER OF THE INSTITUTION.

ROYAL COLLEGE OF SURGEONS OF ENGLAND

DUNDEE:
PRINTED BY WINTER, DUNCAN & Co. CASTLE STREET.
1884.

Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

https://archive.org/details/b30315748

THE FOLLOWING ARE THE

DIRECTORS AND OFFICE-BEARERS

FOR THE CURRENT YEAR

FROM JUNE 1884 TO JUNE 1885.

Chairman of the Directors.

SIR JOHN OGILVY of Inverquharity, Baronet.

EXTRAORDINARY DIRECTORS.

Ex-Officiis.

1. The Right Honourable CLAUDE Earl of STRATHMORE and KINGHORNE, Lord-Lieutenant of the County.
2. J. W. BARCLAY, Esq., M.P. for the County, Aberdeen.
3. JOHN TRAYNER, Esq., Advocate, Sheriff of the County.
4. GEORGE ARMITSTEAD, Esq., Merchant, Dundee, } M.P. for the Burgh.
5. FRANK HENDERSON, Esq., Merchant, Dundee, } M.P. for the Burgh.
6. The Moderator of the Synod of Angus and Mearns.

Directors for Life.

7. Sir JOHN OGILVY of Inverquharity, Bart., Baldovan House.
8. The Right Honourable the Earl of STRATHMORE and KINGHORNE, Glamis Castle.
9. WILLIAM ROBERTSON, Esq., Balmore, Newport.
10. The Right Honourable the Earl of CAMPERDOWN, Camperdown House.
11. The Right Honourable the Earl of DALHOUSIE, Brechin Castle.

ORDINARY DIRECTORS.

Ex-Officiis.

12. Provost MONCUR, Dundee.
13. Bailie PHILIP, Dundee.
14. Dean of Guild HENDERSON.

1. *Elected by Nine Incorporated Trades.*

15. JOHN SCRYMGEOUR, Esq., High Street.
16. J. E. MANN, Esq., High Street.
17. RICHARD A. PEARCE, Esq., Engineer, Dundee.

2. *By the Three Trades.*

18. D. G. BRUCE, Esq., Seagate.

3. *By the Guildry.*

19. CHARLES SMITH, Esq., Bartley Lodge, Broughty Ferry.
20. CHARLES SCOTT, Esq., Kilnburn Place, Newport.
21. The Rev. JOHN MACKAY, Union Street.
22. HUGH BALLINGALL, Esq., 16 Gardner's Lane, *for the Mallmen Fraternity.*

4. *By the Seamen Fraternity.*

23. John Moir Cochrane, Esq., 32 Dock Street.

5. *By the Masters of the Masonic Lodges.*

24. William Johnston, Esq., Reform Street.

6. *By the Kirk Session.*

25. The Rev. P. Grant, D.D., of St. John's, Perth Road.
26. Robert Keith, Esq., Architect, High Street.

7. *By the Presbytery.*

27. The Rev. William Elder, Tealing.
28. The Rev. Dr. Honey, Inchture.

8. *By the County.*

29. Colonel R. H. A. Ogilvy, Millhill, Inchture.
30. G. D. Clayhills Henderson of Invergowrie, Esq.
31. J. E. Erskine of Linlathen, Esq.
32. Robert McGavin of Ballumbie, Esq.

9. *By the Governors of the Royal Infirmary.*

33. The Very Rev. Dean Nicolson, 9 William Street, Forebank.
34. John Robertson, Esq., Merchant.
35. J. W. Miller, Esq. M.D., Tay Street.
36. John Earl Robertson, Esq., Invercarse.
37. James Mitchell, Esq., Corn Merchant.
38. Henry Robertson, Esq., Merchant.
39. Walter Shepherd, Esq., Union Mount.
40. John B. Macleod, Esq., M.D., Nethergate.

Office-Bearers.

COMMITTEE OF MANAGEMENT.

1. Sir John Ogilvy, Bart., *Chairman.*
2. W. Robertson, Esq.
3. J. Robertson, Esq.
4. G. D. Clayhills Henderson, Esq.
5. Henry Robertson, Esq.
6. Robert Keith, Esq.

HOUSE VISITORS.

1. John Earl Robertson, Esq., to visit during July and October 1884 and January and April 1885.
2. The Very Rev. Dean Nicolson to visit during August and November 1884 and February and May 1885.
3. Colonel Erskine to visit during September and December 1884 and March and June 1885.

OFFICERS OF THE ASYLUM.

RESIDENT.

MEDICAL SUPERINTENDENT.

JAMES RORIE, M.D., L.R.C.S.E.

MEDICAL ASSISTANT.

JOHN BAKER, M.B., C.M.

MATRON.

MISS BAYNE.

NON-RESIDENT.

TREASURER.

CECIL J. MARQUIS, Accountant, 32 Castle Street.

SECRETARY.

ROBERT C. WALKER, Solicitor, 12 Euclid Street.

CHAPLAIN.

The Rev. ALEX. F. REID, 17 Osborne Place.

REPORT BY THE DIRECTORS

OF THE

DUNDEE ROYAL LUNATIC ASYLUM

TO THE

ANNUAL GENERAL COURT,

JUNE 1884.

In laying their Report before their constituents last year, the Directors referred with regret to the financial difficulties which affected the Asylum. Since that time they have been endeavouring to devise measures to provide funds to relieve the Institution from its difficulties. In pursuance of this object the Directors issued to the public a printed Statement, explaining the origin and objects of the Institution, and shewing that, on account of the increase of the population in the district and from other causes, they had been obliged to provide larger and better accommodation than that afforded by the old Asylum, which had been done by erecting a new House at Westgreen. Considerable debt had thus been incurred, which the Directors had hoped to pay off by the feuing or sale of their old property, an expectation which had not been realised, owing to the stagnation in trade generally and of the building trade in particular, which had set in soon after the Directors were in a position to realise their old property. The Statement con-

cluded by an appeal to the public for assistance. This appeal has in some measure been responded to, but not to the extent the Directors hoped. They are glad to say, however, that subscriptions to the amount of £2192 have been received, and further subscriptions, amounting to £1550, have been promised. In these circumstances the Directors divided the subscriptions which they had received, *pro rata,* among the various Contractors for the new Asylum in the shape of a dividend of 6s. 1d. to account of the sums due by them. The Directors hope that other subscriptions will be shortly received, which will enable them to make a further payment to the Contractors.

The Directors have also been endeavouring to realise their property at the old Asylum. With this view a feuing plan of the ground was some time ago prepared by Messrs Edward & Robertson, Architects, which was submitted to and approved of by the Police Commissioners; and they are glad to report that a considerable portion of the ground, consisting of 194 poles, has been feued at £1 per pole. It is hoped that more of the ground will shortly be disposed of.

During the past year the Directors have been endeavouring to economise as far as possible in the management of the new Asylum. With this view they have made arrangements to take in tenders for a large number of articles that were formerly not contracted for, with the result, it is believed, of effecting a considerable saving to the Institution. At Martinmas last they also dispensed with the services of the Joiner and Storekeeper, and after advertising for applicants they appointed Peter M'Laren as Storekeeper, and they have every reason to believe that he discharges his duties satisfactorily.

Four cows have recently been purchased by the Directors, and they contemplate the purchase of others. A considerable saving in the expense of milk will, it is thought, be thus effected.

A new system of book-keeping has also been introduced, which will, it is believed, tend to the more efficient working of the Institution.

Dr. Benham resigned his appointment as Medical Assistant in July last, and Dr. John Baker was appointed his successor.

On referring to the Treasurer's Report it will be observed that the Income of the Institution during the past year

has been	£9987	17	5
and the Expenditure	8877	5	9
shewing a balance of	£1110	11	8

The Medical Superintendent's Report shews that on the 18th of June last there were 340 Patients in the Asylum, 134 males and 206 females, while at present there are 370, that number being made up of 141 males and 229 females; 150 Patients having been admitted during the year, 46 having recovered, 31 having died, 25 having been removed to the Lunatic Wards of Poorhouses, 12 to other Asylums, 2 by friends, 3 escaped, 1 removed by Minute of Parochial Board, and 1 by expiration of Emergency Certificate.

The Directors have again to state that they are satisfied with the manner in which the various officials of the Corporation perform their duties.

ABSTRACT

OF THE

INCOME AND EXPENDITURE

OF THE

DUNDEE ROYAL LUNATIC ASYLUM

For the Year ending 31*st March* 1884.

INCOME.

BOARD OF PATIENTS—			
1. Private, ...		£2,307 10 2	
2. Pauper, ...		7,337 4 4	
			£9,644 14 6

EXPENDITURE.

SALARIES—				
Medical Superintendent, .		£560 0 0		
Assistant Do., .		85 9 8		
Matron, . . .		100 0 0		
Consulting Physician (Quarter to 30th June) . .		6 11 3		
Chaplain, . . .		50 0 0		
Secretary, . .		70 0 0		
Treasurers, . .		80 0 0		
		£952 0 11		
Less—Fees from Patients,	£64 11 6			
Attendance,	5 14 0			
		70 5 6		
			£881 15 5	
Servants' Wages, . .		£1,234 14 4		
Deduct—Charged to Farm and Garden Account, .		104 0 0		
		£1,130 14 4		
Taxes, . .	£210 9 5			
Deduct—Charged to Farm and Garden Account,	9 7 1			
		201 2 4		
Amounts carried forward,		£1,331 16 8	£881 15 5	

Amounts brought forward,		£1,331 16 8	£881 15 5
Advertising, &c., . .		98 5 1	
Coals and Firewood, . .		293 15 5	
Fire Insurance, . .		40 15 6	
Feu-duty on Westgreen (less Tax, £17 10 5)	£735 4 7		
Deduct — Rent charged to Farm and Garden Account, .	150 0 0		
		585 4 7	
Gas, ...		154 5 2	
Incidents, . . .		143 0 3	
Patients' Extras, . .		47 9 6	
Soap, &c., . . .		65 8 2	
Medicines, . . .		61 17 5	
			2,821 17 9
Butcher Meat, . . .		£1,081 5 3	
Butter, . . .		354 10 5	
Beer, Ale, and Liquor, .		123 7 2	
Bread, ...		848 12 6	
Barley and Pease, . .		73 11 4	
Cheese, . . .		57 3 10	
Eggs, Poultry, &c., . .		29 4 7	
Fish, ...		96 8 7	
Groceries, . . .		70 0 5	
Milk, ...		476 12 6	
Meal, . .	£143 1 7		
Add—Farm Supplies, .	43 11 11		
		186 13 6	
Potatoes, Vegetables, &c., .	£4 12 4		
Add — Farm and Garden Supplies,	164 5 6		
		168 17 10	
Sugar, ...		128 15 2	
Tea, ...		147 10 1	
			3,842 13 2
Water, ...		£169 10 6	
Interest, . . .		39 15 6	
Furniture, . . .		70 8 10	
Mason Work, . . .		8 6 4	
Painter Work, . .		77 3 11	
Smith Work, . . .		12 17 8	
Amounts carried forward,		£378 2 9	£7,546 6 3

Amounts brought forward,	£378	2	9	£7,546	6	3				
Wright Work, . .	11	19	2							
Ironmongery, . . .	13	15	4							
Store, ...	684	11	2							
				1,088	8	5				
Total of Expenditure, ...							£8,634	14	9	
Add—Excess of Income carried to Credit of Profit and Loss, .							1,009	19	9	
Equal to Income, ...							£9,644	14	6	

NICHOLSON & MARQUIS, *Treasurers.*

DAVID MYLES, *Auditor.*

DUNDEE ROYAL LUNATIC ASYLUM.

FARM AND GARDEN ACCOUNT,

Year ending 31st March 1884.

REVENUE.

PRODUCE SUPPLIED TO HOUSE :—						
Fruit and Vegetables (from Garden)		£112	10	5		
Potatoes (from Farm)		49	3	0		
Turnips (from Farm)		2	12	1		
Oatmeal (from Farm)		43	11	11		
					£207	17	5
Pigs sold					123	1	0
16 Qrs. 1 Bush. Barley sold, at 22s. per Quarter					17	14	9
985 poles Turnips sold, at £10 per acre					61	11	3
Sheep grazing					2	18	4
Grass sold					2	0	6
					£415	3	3
Gross value of Stock on hand at 31st March 1884		£523	1	5			
Deduct for depreciation		78	9	2			
					444	12	3
					£859	15	6

EXPENDITURE.

Stock as at 31st March 1883					£329	11	6
RENT :—							
Westgreen—Farm and Garden, 1 year of 50 acres, at £3 per acre					150	0	0
Taxes					9	7	1
Fire Insurance					2	6	9
WAGES :—							
Grieve	£52	0	0				
Gardener	52	0	0				
					104	0	0
23 Pigs purchased					15	16	3
Seeds and Plants					43	14	11
Manure					27	5	6
Blacksmith, Saddler, &c.					18	1	0
Hire of Threshing Machine					5	0	0
Carriage					3	4	0
Bran, Cake, &c.					1	8	0
Implements, &c.					11	13	11
Straw					2	9	6
Sundries					2	11	4
					£726	9	9
Balance—Profit					133	5	9
					£859	15	6

NICHOLSON & MARQUIS, *Treasurers.*
DAVID MYLES, *Auditor.*

OLD ASYLUM,

Year ending 31*st March* 1884.

INCOME.

FEU-DUTIES :—						
Half-year to Whitsunday 1883 on Ground at Albert Street occupied by Ogilvie Free Church (less Tax, 11s. 7d.)	£21	18	3			
Do. to Martinmas 1883 on do. (do. 9s. 4d.) . . .	22	0	6			
One year to Martinmas 1883 on Ground at Albert Street occupied by Mr Langlands (less Tax, 1s. 5d.) . .	3	7	4			
				£47	6	1
GROUNDS :—						
Proceeds of Sale of Vegetables, Oats, &c. during year				96	13	7
Balance carried to Profit and Loss . . .				111	3	1
				£255	2	9

EXPENDITURE.

Advertising Ground to feu				£22	13	0
FEU-DUTIES :—						
Half-year to Whitsunday 1883 on Ground east of Asylum (less Tax, 15s. 10d.)	£30	1	0			
Do. to Martinmas 1883 on do. (do. 12s. 10d.) . .	30	4	0			
One year to Martinmas 1883 on Ground at James' Park (less Tax, £1 18s. 0½d.) .	79	17	4			
				140	2	4
Gas				2	6	0
Insurance				18	7	3
Taxes				28	9	6
Water				3	4	8
Wages				40	0	0
				£255	2	9

NICHOLSON & MARQUIS, *Treasurers.*
DAVID MYLES, *Auditor.*

PROFIT AND LOSS,

Year ending 31*st March* 1884.

TO OLD ASYLUM :—			
Deficiency this year	£111	3	1
„ Balance, being nett Profit this year carried to credit of Capital	1032	2	5
	£1143	5	6

BY GENERAL ACCOUNT :—			
For excess of Income over Expenditure this year	£1009	19	9
„ FARM AND GARDEN ACCOUNT :—			
Profit this year	133	5	9
	£1143	5	6

NICHOLSON & MARQUIS, *Treasurers.*
DAVID MYLES, *Auditor.*

ACCOUNTS FOR NEW ASYLUM.

BALANCE-SHEET ON 31st MARCH 1884.

Dr.					Cr.		
To Preliminary Expenses,			£122	3 11	By Union Bank of Scotland:— Due to it on Building Account,	£54,477	13 4
,, Purchase of Site:— Pre-emption of additional Ground, Feu-duty, Expense of Lease, &c., &c.,			3,999	16 9	,, General Account:— Due to it,	5,336	9 8
,, Erection of New Asylum,			46,125	6 0	,, Subscriptions:— Received towards Debt due to Contractors for New Asylum,	1,061	4 3
,, Bank Interest,			9,566	16 4			
,, Royal Bank of Scotland (in Special Account):							
Sum in Deposit Receipts,	£1,041	0 0					
,, Current Account,	20	4 3	1,061	4 3			
			£60,875	7 3		£60,875	7 3

NICHOLSON & MARQUIS, *Treasurers.*

DAVID MYLES, *Auditor.*

DUNDEE ROYAL LUNATIC ASYLUM.

BALANCE-SHEET ON 31ST MARCH 1884.

Dr.			Cr.	
To Patients :—			By Mortifications :—	
Balance of Patients' Ledger,		£192 11 4	Sum at Credit,	£841 19 3
„ Furnishings :—			„ Capital :—	
For Private Patients,		28 14 7	Value of Property as per Ledger,	£34,960 19 0
„ Property :—			Add—	
Standing against in Ledger at 31st March 1883,		34,960 19 0	Farm Account—Stock on hand as at 31st March 1883,	329 11 6
„ Stock :—			Excess of Debts due to Asylum over those due by it,	4,337 12 8
Of Clothing, Fuel, and Provisions—				39,628 3 2
1. Asylum,	£683 17 3		„ Union Bank of Scotland :—	
2. Farm and Garden,	444 12 3		Due to it,	1,141 17 6
		1,128 9 6	„ Superintendent :—	
„ New Asylum :—			Due to him,	35 4 2
Due by it,		5,336 9 8		
		£41,647 4 1		£41,647 4 1

NICHOLSON & MARQUIS, *Treasurers.*

DAVID MYLES, *Auditor.*

DETAILS OF EXPENDITURE

ON UNDERNOTED HEADINGS.

Butcher Meat—				
15,262¾ lbs. Beef (Rounds) - -			£620 1 0	
4,760¾ „ „ (Run Ribs) - -			143 16 3	
10,136 „ „ (Boiling) - - -			306 3 9	
14 „ „ (Shoulder) - -			0 5 3	
208 „ „ (Preserved) - -			4 8 10	
269 „ Ham and Bacon - -			11 4 1	
			£1,085 19 2	
Deduct—				
(1.) Proceeds of Sale of Bones -		£4 4 8		
(2.) Stock on hand at 31st March 1884,	£2 19 5			
Less—Stock on hand at 31st March 1883 -	2 10 2			
		0 9 3		
			4 13 11	
				£1,081 5 3
Butter—				
6,360 lbs. Butter - - - -			£355 4 10	
Deduct—				
Stock on hand at 31st March 1884,		£4 1 10		
Less—Stock on hand at 31st March 1883 - -		3 7 5		
			0 14 5	
				354 10 5
Beer, Ale, and Liquor—				
4541 Gals. Common Beer @ 4d. per Gallon			£75 13 8	
169½ „ Table „ „ 7¾d. „ „			5 9 6	
160 „ „ „ „ 7d. „ „			4 13 4	
224 „ „ „ „ 6d. „ „			5 12 0	
60 „ Pale Ale „ 1/- „ „			3 0 0	
37 „ „ „ 8d. „ „			1 4 8	
4 „ Bass „ 1/1½d. „ „			0 4 6	
Aerated Water - - - -			0 10 9	
8 Gals. Whisky @ 18/3d. per Gallon -			7 6 0	
1 „ „ „ 18/- „ „ -			0 18 0	
10 Dozen Port „ 36/- „ Dozen -			18 0 0	
Amounts carried forward			£122 12 5	£1,435 15 8

Amounts brought forward -		£122 12 5	£1,435 15 8
Add—			
Stock on hand at 31st March 1883, £1 12 2			
Less—Stock on hand at 31st March 1884 - - 0 17 5			
		0 14 9	
			123 7 2
BREAD—			
34,094 Loaves - - - -		£800 14 8	
Fancy Bread - - - -		11 19 8	
Biscuits - - - - -		8 0 10½	
27 cwts. 1 qr. 16 lbs. Flour - -		26 12 3	
		847 7 5½	
Add—			
Stock on hand at 31st March 1883, £3 16 2			
Less—Stock on hand at 31st March 1884 - - 2 11 1½			
		1 5 0½	
			848 12 6
BARLEY AND PEASE—			
45 cwts. Pease (Split) - - -		£26 8 9	
10 ,, ,, (Imperial) - - -		7 9 0	
70 ,, Barley - - - -		38 18 9	
		£72 16 6	
Add—			
Stock on hand at 31st March 1883, £2 16 9			
Less—Stock on hand at 31st March 1884 - - 2 1 11			
		0 14 10	
			73 11 4
CHEESE—			
4,277½ lbs. Cheese - - - -		£60 4 9	
Deduct—			
Stock on hand at 31st March 1884, £3 17 0			
Less—Stock on hand at 31st March 1883 - - 0 16 1			
		3 0 11	
			57 3 10
EGGS, POULTRY, &c.—			
420 Dozen Eggs - - - -		£22 1 6	
13½ Pairs Fowls - - - -		3 12 3	
21½ ,, Rabbits - - -		2 17 1	
13½ lbs. Turkey - - - -		0 15 9	
Amounts carried forward -		£29 6 7	£2,538 10 6

Amounts brought forward -					£29	6	7	£2,538	10	6
Deduct—										
Stock on hand at 31st March 1884,	£0	5	10							
Less—Stock on hand at 31st March 1883 - -	0	3	10							
					0	2	0			
								29	4	7
FISH—										
75 cwts. 3 qrs. 18 lbs. Fish - - -					£103	0	11			
Deduct—										
Stock on hand at 31st March 1884,	£6	17	8							
Less—Stock on hand at 31st March 1883 - -	0	5	4							
					6	12	4			
								96	8	7
SUNDRY GROCERIES.										
208 lbs. Mustard - - - -					£10	18	4			
45 cwts. Salt - - - -					3	12	6			
56 lbs. Sago - - - - -					0	10	6			
2 lbs. Curry Powder - - -					0	4	0			
2 cwts. 2 qrs. 19 lbs. Currants - -					4	8	9½			
314 lbs. Raisins - - - -					5	2	11½			
196 lbs. Coffee - - - -					11	4	0			
84 lbs. Pepper - - - -					2	5	6			
14 lbs. Arrowroot - - - -					0	7	0			
70 lbs. Tapioca - - - -					0	12	3			
31 cwts. 2 qrs. 2 lbs. Rice - - -					25	5	3			
56 lbs. Corn Flour - - - -					0	19	8			
51 lbs. Mixed Spice - - - -					3	0	9			
3 lbs. Whole Ginger - - - -					0	3	0			
Orange Peel, Lemon Peel, and Almonds -					0	5	11			
1 Cask Apples - - - -					1	4	0			
1 Cask Carbonate Soda - - -					0	16	0			
1 lb. Cream of Tartar - - -					0	1	4			
2 Dozen Bottles Vinegar - - -					0	9	0			
2 ,, ,, Catsup - - -					1	6	0			
2 ,, ,, Essence of Lemon - -					0	14	6			
					£73	11	3			
Deduct—										
Stock on hand at 31st March 1884,	£12	13	9							
Less—Stock on hand at 31st March 1883 - -	9	2	11							
					3	10	10			
								70	0	5
Amount carried forward -								£2,734	4	1

Amount brought forward			£2,734 4 1
MILK—			
11,730 Gallons Milk			476 12 6
MEAL—			
80 Bags Oatmeal		£145 10 0	
Add—			
Farm and Garden Supplies . .		43 11 10	
		£189 1 10	
Deduct—			
Stock on hand at 31st March 1884 . .	£11 15 9		
Less—Stock on hand at 31st March 1883 .	9 7 4		
		2 8 5	
			186 13 5
POTATOES AND VEGETABLES . . .		£4 12 4	
Add—			
Farm and Garden Supplies . .		164 5 6	
			168 17 10
SUGAR—			
103 cwts. Sugar		£130 5 3	
Deduct—			
Stock on hand at 31st March 1884 .	£3 16 8		
Less—Stock on hand at 31st March 1883 .	2 6 7		
		1 10 1	
			128 15 2
TEA—			
1697 lbs. Tea		£175 3 4	
Deduct—			
Stock on hand at 31st March 1884 .	£36 17 0		
Less—Stock on hand at 31st March 1883 .	9 3 9		
		27 13 3	
			147 10 1
			£3842 13 1

COALS AND FIREWOOD.

234 Tons 1 cwt. House Coals - - -		£158 15 0	
208 „ 5 „ Nut „ - - -		88 15 10	
191 „ 1 „ Small „ - - -		79 8 11	
7 „ 12 „ Firewood - - -		7 12 0	
		£334 11 9	
Deduct—			
Stock on hand at 31st March 1884 -	£69 5 0		
Less—Stock on hand at 31st March 1883 - -	28 8 8		
		40 16 4	
			£293 15 5

GAS.

I. New Asylum—	
712,000 Cubic feet - - - - - -	£154 5 2
II. Old Asylum—	
10,250 Cubic feet - - - - - -	2 6 0

PATIENTS' EXTRAS.

237 lbs. Tobacco - - - -		£44 10 4	
56 „ Snuff - - - - -		7 16 8	
8½ Gross Pipes - - - -		0 12 9	
		£52 19 9	
Deduct—			
Stock on hand at 31st March 1884 -	£6 14 4		
Less—Stock on hand at 31st March 1883 - - -	1 4 1		
		5 10 3	
			£47 9 6

SOAP, &c.

2 Cwts. 1 qr. 19 lbs. Washing Soda - -	£0 10 0
153¼ lbs. Starch - - - -	2 4 10
1 Ton 11 cwts. 3 qrs. 21 lbs. Best Soap - -	43 14 3
1 Cwt. 0 qrs. 22 lbs. White Soap - -	2 0 8
13½ Dozen Toilet Soap - - - -	1 3 7½
26 Firkins Soft Soap - - - -	12 15 0
2 qrs. Extract of Soap - - - -	0 15 0
Amount carried forward -	£63 3 4½

Amount brought forward - -				£63	3	4½	
16 cwts. 3 qrs. 19 lbs. Soda Crystals - -				3	1	2½	
56 lbs. Beeswax - - - - -				4	8	8	
7 gross Black Lead - - - -				1	12	3	
5 „ Blacking - - - -				0	13	3	
7 dozen Ground Borax - - - -				0	14	0	
6 „ Polishing Paste - - -				0	18	0	
28 lbs. Washing Powder - - -				0	7	3	
1 cwt. Whiting - - - - -				0	2	6	
2 gross Blue - - - - -				0	6	6	
				£75	7	0	
Deduct—							
Stock on hand at 31st March 1884 -	£40	17	2				
Less—Stock on hand at 31st March 1883 - -	30	18	4				
				9	18	10	
							£65 8 2

The following twenty-six parishes, the parishioners of which have contributed £20 or more to the funds of the Asylum, are entitled to have their pauper patients admitted into the lowest class, and are accordingly charged the lowest rate of Board; but no other parish, since 1823, can claim the privilege. The parish of St. Andrews was privileged in 1837, and the parish of Kingsbarns in 1852, to have each one patient only in the Asylum at the lowest rate of board.

Airlie.	Kettins.
Alyth.	Kingsbarns, one patient only.
Arbroath.	Liff and Benvie.
Auchterhouse.	Longforgan.
Brechin.	Mains and Strathmartine.
Dundee.	Monifieth.
Dunnichen.	Monikie.
Forfar.	Murroes.
Glamis.	Newtyle.
Guthrie.	Rescobie.
Inverarity.	St. Andrews, one patient only.
Kirriemuir.	Tannadice.
Kinnettles.	Tealing.

AT THE

ANNUAL COURT OF DIRECTORS

OF THE

DUNDEE ROYAL LUNATIC ASYLUM,

HELD IN THE TOWN HALL OF DUNDEE

On MONDAY, 16th JUNE 1884,

Captain CLAYHILLS HENDERSON in the Chair;

The Secretary read the Annual Report of the Directors.

The Rev. Dr. Grant moved that the Report now read be adopted as the Sixty-fourth Report of the Institution, which was agreed to.

Dr. Rorie read the Medical Report.

It was resolved that the Annual Report of the Directors, the Medical Report, and the Abstract of the Income and Expenditure for the past year, be circulated as usual.

MEDICAL REPORT.

16TH JUNE 1884.

On the 18th June 1883, the date of last Annual Meeting, the number of patients resident in the Asylum was 134 males and 206 females; total, 340. Of these, 55, namely, 22 males and 33 females, were private patients, and 285, namely 112 males and 173 females, were paupers.

150 have since been admitted, of whom 57 were males and 93 females. 14 of these were private cases, that is, patients the expense of whose maintenance was defrayed by their relatives or friends; and 136 were pauper patients, sent in by, or afterwards found chargeable to, the following parishes—Dundee, Monifieth, Mains and Strathmartine, Kettins, Kirriemuir, Auchterhouse, Cupar Fife, Kirkcaldy, Leuchars, Errol, Alyth, Aberdeen, Marykirk, Insch, Edinburgh.

The total number under treatment has therefore been 490, being 25 in excess of last year.

Of these, 46 have been discharged recovered, namely, 18 males and 28 females, 5 being private and 41 being pauper cases; 7 males and 5 females were transferred to other Asylums, being chiefly pauper patients chargeable to parishes beyond this district; 1 female pauper was removed from the Asylum by Minute of the Dundee Parochial Board; 8 males and 17 females were transferred to the Lunatic Wards of Poorhouses; 2 female private patients were removed home by their friends; 1 patient was discharged in consequence of expiration

of Emergency Certificate; and 3 male paupers effected their escape.

31 patients have died, of whom 16 were males and 15 females.

There remain therefore at the present date 141 males and 229 females; total, 370.

The percentage of recoveries, calculated on the number admitted, is consequently 30·6; while that of the deaths, calculated on the whole number under treatment, is 6·01.

54 of the patients admitted were found to be suffering from monomania; 30 from dementia; 26 from acute mania; 15 from melancholia; 11 from chronic mania; 6 from epileptic mania; 3 from puerperal mania; 2 from mania à potu; 2 from general paralysis; and 1 from idiocy.

The physical condition of the patients on admission still continues to be of the same unfavourable character, to which we have so often directed attention. They were entered on the Registers as follows:—

Good	19	Frail and unsatisfactory .	2
Fairly good . . .	20	Frail and in apoplectic fit	1
Fair	58	Very frail . . .	1
Frail	15	Very frail and emaciated	2
Frail and emaciated .	17	Feeble	1
Frail and paralytic .	12	Indifferent . . .	1
Frail and epileptic . .	1		
			150

Of the patients admitted, 18 were received from the Police Office, 3 from the Infirmary, 3 from other Asylums, and 18 from the Dundee Poorhouses. Of the last, 8 were retransfers from the Lunatic Wards of the Establishments, being cases which had become unsuitable for detention in these Wards.

Several of the patients admitted were well advanced in years, two being over 60; one over 62; one over 63; two over 66; one over 69; and two over 71 years of age.

Of the patients discharged recovered, 6 had been under treatment for periods varying from 1 to 3 months; 17 under 6

months; 3 under 1 year; 6 under 2 years; 4 under 3 years; 1 under 5 years; and 1 under 9 years.

The system of allowing convalescent patients to leave the Asylum on 28 days' trial before finally removing their names from the Registers has again been freely adopted, and with benefit.

As already stated, the entries in the obituary register amount to 31 in all. Of these, 16 refer to male and 15 to female patients. In 8 cases death resulted from paralysis; in 3 from phthisis; in 3 from general paralysis; in 3 from marasmus; in 2 from pneumonia; in 2 from heart disease; in 2 from apoplexy; and in eight cases, erysipelas, epilepsy, hæmoptysis and epilepsy, cancer of liver, pleurisy, acute enteritis, exhaustion and gangrene, with rupture of the bowel, were severally the causes of the fatal results. Post-mortem examinations were made in all cases where the consent of friends and relatives could be obtained.

Reference to the accompanying Tables will show that, notwithstanding the occasional relief afforded by the Lunatic Wards of the Dundee Poorhouses, and the transference of all patients found chargeable to parishes beyond Forfarshire, the number of inmates has been steadily and rapidly increasing. Thus, while in 1872 the average numbers resident were 91 males and 87 females, total 178, the average numbers resident for the past year has been 131·47 males and 207·84 females, total 339·31. It will be seen also that the increase has been chiefly on the female side of the house. It is difficult to account for this excess of female over male admissions; but it would seem that the cause, whatever it may be, has been persistently operative since 1869, and has been specially remarkable during the last eight years, 368 male patients having been received as against 647 females during that period. One result of this is that, notwithstanding every effort made to utilize all available accommodation, and even by dividing the amusement

hall and converting half of it into a dormitory, we will soon be obliged to refuse admission to all female pauper patients, unless when a vacancy occurs through a death, discharge, or removal.

The improvements referred to in last year's Report have now made satisfactory progress. From four to five male patients, under the direction of the male head attendant, have been almost constantly employed in oil-painting and stencilling the day-rooms, corridors, and dormitories on both sides of the house. This portion of the work is thus well advanced, and adds much to the comfort of the patients and general cheerfulness of the rooms. The terrace in front of the building has been carefully levelled and sown in grass, and altogether the grounds and roads about the Asylum have been very much improved.

We have been much indebted, and take this opportunity of returning thanks, to Messrs Stewart & Sons and Messrs Laird & Sinclair for their handsome donation of trees to the Institution. These have been planted on both sides of the principal thoroughfares, and add much to the amenity of the place.

Within the last few weeks four cows have been purchased, and will prove, not only a valuable addition to the farm stock, but a source of direct profit to the Institution in supplying milk for the inmates.

A great loss of heat having been experienced in connection with the steam-boiler and hot-water cistern, these have been thoroughly covered, along with the principal steam pipes, with cement, and the composition employed seems to answer the purpose well.

Although considerable progress has been made during the past twelve months, much still requires to be done before the Institution can be considered as in a satisfactory state; and I would therefore respectfully suggest, as matters deserving early

and serious consideration—(1) the revision of the Rules and Bye-Laws, which have now in a great measure become unsuited for the proper administration of the Establishment; (2) covering in the water cisterns with attached belfry; (3) erection of lightning conductors; (4) the introduction of a few new bedsteads and other articles of furniture, especially on the female side of the house, and of a few suitable garden seats for the grounds; (5) the provision of a force-pump for injecting water into the steam-boiler; and (6) covering the principal corridors on ground floor with linoleum. If the Institution could also be put easily in telephonic communication with the town, it would prove an immense advantage, not only in assisting the general economy of the Establishment, but also eminently useful in the event of the occurrence of any serious accidents.

The amusements and entertainments shared in by the patients being very similar to those which have been frequently so referred to in former Reports, need not be specially noticed. It will be sufficient on the present occasion merely to mention that during the winter months the fortnightly dancing and musical parties were regularly held, varied, as for some years past has now been the custom, at Christmas by a private theatrical entertainment and a musical and instrumental performance by the Christy Minstrels, composed principally of the officers and patients in the Asylum. The play chosen on this occasion was "The Area Belle." Both performances were very successful, and thoroughly enjoyed and appreciated by the patients, of whom about 200 were present.

Football, lawn-tennis, and cricket have been also added to our list of out-door amusements, and have contributed in no small degree to the contentment and welfare of the inmates.

In last year's Report it was stated that Dr. Benham, the former Medical Assistant, had been appointed to a similar situation in England. Dr. John Baker was appointed to the vacant office, and it is only right to state that he has shewn

much zeal, assiduity, and ability in the discharge of his duties. To the other officers and to the attendants and servants of the Institution my thanks are also due for their support and co-operation.

I have only to add in conclusion that several new Tables will be found appended to the Report, giving a more detailed account of the affairs of the Asylum than has hitherto been considered necessary to lay before the public. These will be found to include a statement of the cropping and estimated value of the produce of the farm since 1881, when the Asylum entered on possession; an account of the quantities of vegetables supplied to the Institution from the kitchen garden; a comparative statement of the quantities of the principal articles of provisions consumed in the House during the six months ending 31st October 1883 and 31st March 1884; a table of the number of officers, servants, and attendants employed in connection with the Institution, and amount of salaries and wages paid to them; and various other particulars considered likely to prove of interest.

JAMES RORIE, M.D., L.R.C.S.E.,

Medical Superintendent.

STATISTICAL TABLES

FOR THE YEAR ENDING 16TH JUNE 1884.

(The Year ending on the Third Monday in June, agreeably to Charter.)

TABLE I.

Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year ending 16th June 1884.

	Males.	Females.	Total.	Males.	Females.	Total.
In the Asylum, June 18, 1883 ...	134	206	340	134	206	340
Cases admitted—						
First admissions	45	68	113			
Not first admissions ...	12	25	37			
				57	93	150
Total cases under care during the year				191	299	490
Cases discharged—						
Recovered	18	28	46			
Relieved	17	23	40			
Not improved	0	3	3			
Died	16	15	31			
Total cases discharged and died during the year				51	69	120
Remaining in Asylum 16th June 1884				140	230	370
Average number resident during the year	131·47	207·84	339·31			
Persons under care during year	190	298	488			
Persons admitted	56	92	148			
Persons recovered	17	27	44			
Cases transferred to this Asylum	3	8	11			
,, ,, from this Asylum	16	22	38			

II.—CAUSES OF INSANITY

In cases admitted during the Year ending 16th June 1884.

	Males.	Females.	Total.
A. Moral—			
1. Domestic trouble	1	18	19
2. Adverse circumstances	3	4	7
3. Mental anxiety	2	7	9
4. Religious excitement	0	2	2
5. Love affairs	0	3	3
B. Physical—			
1. Intemperance in drink	8	13	21
2. ,, ,, sexual	1	0	1
3. Self-abuse	1	0	1
4. Sunstroke	2	0	2
5. Accident or injury (chiefly to head) ...	7	0	7
6. Pregnancy	0	1	1
7. Parturition	0	4	4
8. Lactation	0	1	1
9. Uterine and ovarian disorders	0	5	5
10. Puberty	0	2	2
11. Change of Life	0	1	1
12. Fevers	2	0	2
13. Privation	1	1	2
14. Old Age	0	2	2
15. Other Diseases	9	4	13
16. Previous attacks	1	10	11
17. Congenital defect ascertained	4	1	5
18. Unknown	15	14	29
	57	93	150

III.—ADMISSIONS RELATIVE TO AGES.

	Males.	Females.	Total.
From 10 to 15 years of age, ...	0	1	1
15 ,, 20 ,, ...	4	2	6
20 ,, 25 ,, ...	6	6	12
25 ,, 30 ,, ...	2	10	12
30 ,, 35 ,, ...	13	17	30
35 ,, 40 ,, ...	10	7	17
40 ,, 45 ,, ...	11	20	31
45 ,, 50 ,, ...	2	10	12
50 ,, 55 ,, ...	3	6	9
55 ,, 60 ,, ...	6	4	10
60 ,, 65 ,, ...	0	5	5
65 ,, 70 ,, ...	0	3	3
70 ,, 75 ,, ...	0	2	2
	57	93	150

IV.—FORM OF DISEASE OF PATIENTS ADMITTED DURING THE YEAR.

	Males.	Females.	Total.
General Paralysis	2	0	2
Mania, Acute	7	19	26
Chronic	2	9	11
à potu	2	0	2
Puerperal	0	3	3
Epileptic	5	1	6
Melancholia	4	11	15
Monomania	17	37	54
Dementia	17	13	30
Idiocy	1	0	1
	57	93	150

V.—ADMISSIONS RELATIVE TO THE SOCIAL CONDITION.

	Males.	Females.	Total.
Single	32	49	81
Married	22	36	58
Widowed	2	8	10
Unknown	1	0	1
	57	93	150

VI.—DURATION OF DISEASE PREVIOUS TO ADMISSION.

	Males.	Females.	Total.
Not exceeding 1 month	23	34	57
,, 3 months	7	17	24
,, 6 ,, ...	4	8	12
,, 9 ,, ...	1	1	2
,, 1 year	3	5	8
,, 2 years	4	5	9
,, 3 ,, ...	1	5	6
,, 4 ,, ...	1	4	5
,, 5 ,, ...	1	1	2
,, 6 ,, ...	1	2	3
,, 7 ,, ...	0	1	1
,, 9 ,, ...	0	2	2
,, 12 ,, ...	2	2	4
,, 17 ,, ...	1	1	2
,, 30 ,, ...	1	0	1
,, 38 ,, ...	1	0	1
Unknown	6	5	11
	57	93	150

VII.—ADMISSIONS FROM 18TH JUNE 1883—16TH JUNE 1884.

	Males.	Females.	Total.
1883—June	2	4	6
July	4	10	14
August	8	9	17
September	1	7	8
October	4	9	13
November	6	5	11
December	3	3	6
1884—January	4	4	8
February	7	9	16
March	4	9	13
April	2	11	13
May	7	9	16
June	5	4	9
	57	93	150

VIII.—LENGTH OF RESIDENCE IN THOSE DISCHARGED RECOVERED AND IN THOSE WHO HAVE DIED DURING THE YEAR ENDING JUNE 16TH 1884.

Length of Residence.	Recovered.			Died.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month	...	...	...	3	3	6
1 month and under 3 months ...	3	4	7	1	3	4
3 months ,, 6 ,, ...	4	12	16	1	2	3
6 ,, ,, 9 ,, ...	3	6	9	2	0	2
9 ,, ,, 1 year ...	1	2	3	0	1	1
1 year ,, 2 years ...	4	1	5	3	1	4
2 years ,, 3 ,, ...	1	3	4	0	1	1
3 ,, ,, 4 ,, ...	0	0	0	0	1	1
4 ,, ,, 5 ,, ...	0	1	1	1	1	2
5 ,, ,, 6 ,, ...	0	0	0	1	1	2
6 ,, ,, 7 ,, ...	0	0	0	0	1	1
8 ,, ,, 9 ,, ...	1	0	1	0	0	0
11 ,, ,, 12 ,, ...	0	0	0	1	0	1
15 ,, ,, 16 ,, ...	0	0	0	1	0	1
25 ,, ,, 26 ,, ...	0	0	0	1	0	1
28 ,, ,, 29 ,, ...	0	0	0	1	0	1
	17	29	46	16	15	31

TABLE IX.

SHOWING THE CAUSES OF DEATH DURING THE YEAR ENDING 16TH JUNE 1884, WITH THE AGES AT DEATH.

	25 and under 30.		30 and under 35.		35 and under 40.		40 and under 45.		45 and under 50.		50 and under 55.		55 and under 60.		60 and under 65.		65 and under 70.		70 and under 75.		Totals.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Cerebral and Spinal Diseases—																							
Paralysis	...	...	1	1	...	1	1	...	...	...	...	...	1	...	2	...	...	...	...	1	5	3	8
General Paralysis ending in Exhaustion	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	...	...	...	...	...	1	1	2
General Paralysis ending in Convulsions	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Apoplexy	...	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	1	1	2
Epilepsy	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Epilepsy with Hæmoptysis ..	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Thoracic Diseases—																							
Pulmonary Phthisis	...	1	...	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	2	3
Pneumonia	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
Pleurisy (Acute)	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Congestion of Lungs from Heart Disease	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Heart Disease	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	..	...	1	1
Abdominal Diseases—																							
Cancer of Liver	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	1
Enteritis, Acute	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	1
Gangrene with rupture of Intestine	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Marasmus	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	1	...	...	...	...	2	1	3
Exhaustion	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1	1
Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	..	...	1	1
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	16	15	31

X.—MORTALITY FROM 18TH JUNE 1883 TO 16TH JUNE 1884.

	Males.	Females.	TOTAL.
1883—June	1	3	4
July	2	2	4
August	2	3	5
September	0	1	1
October	2	2	4
November	1	2	3
December	2	0	2
1884—January	1	1	2
February	3	0	3
March	0	1	1
April	1	0	1
May	1	0	1
June	0	0	0
	16	15	31

XI.—TABLE OF CURES AT DUNDEE ASYLUM FROM 1820 TO 1884.

Admissions from 1st April 1820 to 16th June 1884.

	Cured.	Per Cent.
Number admitted, 3752	1569	41·81

XII.—SHOWING STATION OR OCCUPATION OF PATIENTS ADMITTED.

MALES.

Baker	1	Millworkers	12
Blacksmith	1	Milkdealer	1
Boilermakers	3	Sacksewer	1
Bootmaker	1	Saddler	1
Brassfinisher	1	Sailors	4
Cabman	1	Ship Carpenter	1
Clerks	2	Ship Steward	1
Engine-fitter	1	Ship Plater	1
Fireman	1	Street Singer	1
Fisherman	1	Sub-Inspector of Cleansing ...	1
Gardener	1	No occupation	2
House Painter	1	Not ascertained	2
Iron Turners	2		—
Labourers	12		57

FEMALES.

Charwomen	2	Millworkers	39
Dairymaid	1	Married (keeping house) ...	37
Domestic Servants	6	No occupation	2
Ragpickers	2		—
Sacksewers	3		93
Shopkeeper	1		

XIII.—RETURN OF PATIENTS ADMITTED ANNUALLY INTO THE DUNDEE LUNATIC ASYLUM

From its Opening on 1st April 1820 to the 16th June 1884, including Re-admissions, together with the Cures, Discharges, and Deaths.

No.	Years.	Remained.			Admitted.			Total.			Discharged. Recovered.			Discharged. Relieved.			Died.			Remaining 16th June 1884.		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	1820	...	...	...	22	28	50	22	28	50	3	5	8	1	1	2	2	1	3	...	...	...
2	1821	17	19	36	12	12	24	28	33	61	5	8	13	4	4	8	1	...	1	...	...	...
3	1822	19	19	38	19	13	32	38	32	70	4	4	8	2	5	7	...	1	1	...	...	...
4	1823	32	22	54	17	20	37	49	42	91	8	5	13	1	2	3	...	1	1	...	...	...
5	1824	40	34	74	28	24	52	68	58	126	14	15	29	8	2	10	4	2	6	...	...	...
6	1825	43	38	81	28	29	57	71	67	138	15	13	28	3	7	10	1	2	3	...	...	...
7	1826	51	47	98	24	10	34	75	57	132	10	11	21	4	6	10	3	2	5	...	...	...
8	1827	59	37	96	20	15	35	79	52	131	8	3	11	9	6	15	2	...	2	...	...	...
9	1828	60	43	103	17	14	31	77	57	134	10	9	19	5	3	8	6	4	10	...	...	...
10	1829	56	41	97	15	18	33	71	59	130	8	7	15	6	4	10	2	2	4	...	...	...
11	1830	55	46	101	15	18	33	70	64	134	8	8	16	5	3	8	2	1	3	...	...	...
12	1831	55	52	107	21	16	37	76	68	144	2	4	6	5	5	10	2	5	7	1	...	1
13	1832	67	54	121	23	24	47	90	78	168	11	13	24	7	4	11	7	3	10	...	...	...
14	1833	65	58	123	22	18	40	87	76	163	9	8	17	2	6	8	6	4	10	...	...	...
15	1834	70	58	128	19	21	40	89	79	168	9	13	22	6	3	9	4	4	8	...	1	1
16	1835	70	59	129	20	18	38	90	77	167	7	4	11	7	7	14	6	2	8	...	...	...
17	1836	70	64	134	24	16	40	94	80	174	8	8	16	9	8	17	5	5	10	...	...	...
18	1837	72	59	131	30	12	42	102	71	173	13	3	16	2	3	5	7	1	8	...	...	...
19	1838	80	64	144	26	27	53	106	91	197	14	9	23	4	7	11	6	5	11	1	1	2
20	1839	82	70	152	29	28	57	111	98	209	23	20	43	3	5	8	5	2	7	...	...	...
21	1840	80	71	151	33	25	58	113	96	209	6	16	22	4	3	7	5	3	8	...	...	...
22	1841	98	74	172	34	19	53	132	93	225	16	11	27	8	2	10	8	2	10	...	...	...
23	1842	100	78	178	29	32	61	129	110	239	21	10	31	9	7	16	5	4	9	...	...	...
24	1843	94	89	183	25	22	47	119	111	230	6	14	20	8	7	15	10	2	12	...	...	...
25	1844	95	88	183	34	26	60	129	114	243	9	9	18	7	8	15	8	6	14	1	...	1
26	1845	105	91	196	24	26	50	129	117	246	15	15	30	8	7	15	6	2	8	...	...	...
27	1846	100	93	193	28	29	57	128	122	250	7	19	26	10	11	21	5	2	7	...	...	...
28	1847	106	90	196	23	29	52	129	119	248	13	13	26	1	6	7	14	5	19	1	...	1
29	1848	101	95	196	22	24	46	123	119	242	11	14	25	3	7	10	7	5	12	1	2	3
30	1849	102	93	195	30	32	62	132	125	257	13	15	28	4	10	14	8	3	11	1	1	2
31	1850	107	97	204	32	25	57	139	122	261	11	13	24	10	11	21	12	2	14	1	...	1
32	1851	106	96	202	19	21	40	125	117	242	16	8	24	3	6	9	5	5	10	...	...	...
33	1852	101	98	199	23	20	43	124	118	242	10	13	23	4	5	9	4	5	9	...	1	1
34	1853	106	95	201	26	15	41	132	110	242	7	12	19	4	2	6	7	5	12	1	...	1
35	1854	114	91	205	26	25	51	140	116	256	12	9	21	7	7	14	6	5	11	1	1	2
36	1855	115	95	210	22	13	35	137	108	245	9	10	19	2	3	5	9	2	11	...	1	1
37	1856	117	93	210	28	21	49	145	114	259	11	10	21	1	5	6	11	3	14	2	...	2
38	1857	122	96	218	20	15	35	142	111	253	8	9	17	3	5	8	7	4	11	1	1	2
39	1858	124	93	217	20	28	48	144	121	265	13	11	24	15	7	22	7	7	14	1	...	1
40	1859	109	96	205	29	18	47	138	114	252	14	13	27	3	1	4	8	1	9	1	...	1
41	1860	113	99	212	20	6	26	133	105	238	9	6	15	3	3	6	12	1	13	...	1	1
42	1861	109	95	204	15	8	23	124	103	227	6	4	10	2	1	3	10	1	11	1	1	2
43	1862	106	97	203	11	11	22	117	108	225	5	7	12	2	3	5	6	3	9	1	...	1
44	1863	104	95	199	17	16	33	121	111	232	8	11	19	1	1	2	4	2	6	...	1	1
45	1864	108	97	205	14	22	36	122	119	241	6	5	11	37	24	61	8	8	16	...	2	2
46	1865	71	82	153	38	63	101	109	145	254	9	21	30	18	28	46	3	3	6	2	2	4
47	1866	79	93	172	35	39	74	114	132	246	20	18	38	6	8	14	5	7	12	7	2	9
48	1867	83	99	182	26	35	61	109	134	243	4	20	24	4	9	13	6	8	14	2	3	5
49	1868	95	97	192	37	20	57	131	117	248	8	10	18	6	6	12	12	6	18	2	1	3
50	1869	103	95	198	22	13	35	125	108	233	3	6	9	14	9	23	7	4	11	1	...	1
51	1870	101	89	190	24	35	59	125	124	249	10	15	25	11	19	30	10	3	13	2	1	3
52	1871	94	87	181	31	45	76	125	132	257	12	25	37	8	8	16	8	8	16	1	1	2
53	1872	97	91	188	31	47	78	128	138	266	11	23	34	6	9	15	10	10	20	3	3	6
54	1873	101	96	197	29	36	65	130	132	262	12	18	30	18	20	38	7	3	10	1	3	4
55	1874	93	91	184	38	50	88	131	141	272	15	21	36	3	11	14	9	6	15	2	4	6
56	1875	104	103	207	45	54	99	149	157	306	10	29	39	12	18	30	9	7	16	5	4	9
57	1876	118	103	221	35	68	103	153	171	324	16	19	35	13	32	45	12	6	18	2	5	7
58	1877	112	114	226	53	79	132	165	193	358	12	27	39	19	21	40	12	13	25	3	6	9
59	1878	122	132	254	36	78	114	158	210	368	14	24	38	23	20	43	14	14	28	7	11	18
60	1879	107	152	259	41	74	115	148	226	374	16	27	43	10	36	46	11	15	26	5	13	18
61	1880	111	148	259	43	83	126	154	231	385	18	34	52	10	11	21	12	10	22	9	17	26
62	1881	114	176	290	50	86	136	164	262	426	13	24	37	10	26	36	14	13	27	13	32	45
63	1882	127	199	326	53	86	139	180	285	465	19	42	61	13	18	31	14	19	33	19	37	56
64	1883	134	206	340	57	93	150	191	299	490	18	28	46	17	26	43	16	15	31	39	70	109
					1759	1993	3752				691	878	1569	476	578	1054	454	305	759	141	229	370

XIV.—ANNUAL PERCENTAGE OF DEATHS

From June 16, 1830, *to June* 16, 1884.

Years.	Average Number of Patients.			Number of Deaths.			Percentage of Deaths.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
1830 ...	57	44	101	2	2	4	3·51	4·52	3·95
1831 ...	55	48	103	2	1	3	3·63	2·08	2·91
1832 ...	61	52	113	2	5	7	3·27	9·61	6·19
1833 ...	65	59	124	7	3	10	10·76	5·08	8·06
1834 ...	70	58	128	6	4	10	8·57	6·89	7·81
1835 ...	68	58	126	4	4	8	5·88	6·89	6·34
1836 ...	70	59	129	6	2	8	8·57	3·39	6·20
1837 ...	74	61	135	5	5	10	6·75	8·19	7·48
1838 ...	77	60	137	7	1	8	9·09	1·66	5·53
1839 ...	84	66	150	6	5	11	7·19	7·57	7·83
1840 ...	87	70	157	5	2	7	5·74	2·85	4·45
1841 ...	89	75	164	5	3	8	5·61	3·99	4·87
1842 ...	102	77	179	8	2	10	7·84	2·59	5·58
1843 ...	96	84	180	5	4	9	5·20	4·80	5·00
1844 ...	97	90	187	10	2	12	10·31	2·22	6·41
1845 ...	100	90	190	8	6	14	8·00	6·66	7·37
1846 ..	105	96	201	6	2	8	5·70	2·08	3·90
1847 ...	105	95	200	5	2	7	4·70	2·01	3·05
1848 ...	103	94	197	14	5	19	13·61	5·30	9·60
1849 ...	104	94	198	7	5	12	6·70	5·30	6·00
1850 ...	107	93	200	8	3	11	7·47	3·02	5·05
1851 ...	108	96	204	12	2	14	11·00	2·00	6·85
1852 ...	107	99	206	5	5	10	4·67	5·00	4·85
1853 ...	107	98	205	4	5	9	3·73	5·10	4·39
1854 ...	109	95	204	7	5	12	6·42	5·27	5·88
1855 ...	117	96	213	6	5	11	5·12	5·20	5·16
1856 ...	120	96	216	9	2	11	7·50	2·00	5·00
1857 ...	122	96	218	11	3	14	9·02	3·12	6·42
1858 ...	121	95	216	7	4	11	5·70	4·20	5·09
1859 ...	118	96	214	7	7	14	5·93	7·29	6·54
1860 ...	115	101	216	8	1	9	6·95	0·99	4·15
1861 ...	111	99	209	12	1	13	10·91	1·02	6·22
1862 ...	110	95	205	10	1	11	9·09	1·05	5·36
1863 ...	105	95	200	6	3	9	5·71	3·15	4·50
1864 ...	110	98	208	4	2	6	3·53	2·04	2·88
1865 ...	99	95	194	8	8	16	8·00	8·42	8·25
1866 ...	73	80	153	3	3	6	4·11	3·75	3·92
1867 ...	79	92	171	5	7	12	6·33	7·60	7·01
1868 ...	85	95	180	6	8	14	7·06	8·42	7·77
1869 ...	97	97	194	12	6	18	12·37	6·18	9·20
1870 ...	108	93	201	7	4	11	6·04	4·03	5·04
1871 ...	95	86	181	10	3	13	10·52	3·48	7·18
1872 ...	91	87	178	8	8	16	8·79	9·19	8·98
1873 ...	98	93	191	10	10	20	10·20	10·75	10·47
1874 ...	96	94	190	7	3	10	7·29	3·19	5·26
1875 ...	99	97	196	9	6	15	9·09	6·18	7·65
1876 ...	111	104	215	9	7	16	8·11	6·73	7·47
1877 ...	113	110	223	12	6	18	10·62	5·45	8·07
1878 ...	117	123	240	12	13	25	10·25	10·56	10·41
1879 ...	110	139	249	14	14	28	12·72	10·07	11·24
1880 ...	112	143	255	11	15	26	9·82	10·49	10·19
1881 ...	115	158	273	12	10	22	10·43	6·33	8·06
1882 ...	120	187	307	14	13	27	11·66	6·94	8·79
1883 ...	130	194	324	14	19	33	10·77	9·79	10·18
1884 ...	131	208	339	16	15	31	12·21	7·21	9·11
	5435	5252	10687	435	292	727			

XV.—AVERAGE ANNUAL MORTALITY

From 1830 *to* 1884 *inclusive.*

Males.	Females.	Total.
8·00	5·56	6·80

XVI.—THE TIMES OF THE PATIENTS' DEATH AFTER THEIR ADMISSION INTO THE ASYLUM,

From the Opening of the Institution to June 16, 1884.

Times of Death.	Males.	Females.	Total.
Within 1 fortnight, ...	28	30	58
,, 1 month, ...	17	7	24
,, 3 months, ...	41	28	69
,, 6 ,, ...	42	29	71
,, 9 ,, ...	30	15	45
,, 1 year, ...	20	17	37
,, 2 years, ...	71	35	106
,, 3 ,, ...	36	22	58
,, 4 ,, ...	26	14	40
,, 5 ,, ...	18	11	29
,, 6 ,, ...	17	7	24
,, 7 ,, ...	11	10	21
,, 8 ,, ...	9	11	20
,, 9 ,, ...	7	7	14
,, 10 ,, ...	5	3	8
,, 11 ,, ...	5	3	8
,, 12 ,, ...	6	4	10
,, 13 ,, ...	2	6	8
,, 14 ,, ...	7	5	12
,, 15 ,, ...	5	3	8
,, 16 ,, ...	8	1	9
,, 17 ,, ...	2	4	6
,, 18 ,, ...	5	2	7
,, 19 ,, ...	6	2	8
,, 20 ,, ...	2	1	3
,, 21 ,, ...	1	3	4
,, 22 ,, ...	2	3	5
,, 23 ,, ...	2	3	5
,, 24 ,, ...	2	1	3
,, 25 ,, ...	0	1	1
,, 26 ,, ...	3	1	4
,, 27 ,, ...	1	2	3
,, 28 ,, ...	1	2	3
,, 29 ,, ...	4	1	5
,, 30 ,, ...	3	3	6
,, 31 ,, ...	0	1	1
,, 32 ,, ...	2	1	3
,, 33 ,, ...	1	2	3
,, 34 ,, ...	0	0	0
,, 35 ,, ...	1	1	2
,, 36 ,, ...	1	1	2
,, 37 ,, ...	0	0	0
,, 38 ,, ...	0	0	0
,, 39 ,, ...	1	1	2
,, 40 ,, ...	0	0	0
,, 41 ,, ...	0	0	0
,, 42 ,, ...	0	0	0
,, 43 ,, ...	1	0	1
,, 44 ,, ...	0	1	1
,, 45 ,, ...	1	0	1
Total, ...	454	305	759

XVII.—STATEMENT OF FARM CROPPING AND ESTIMATED VALUE OF PRODUCE.

1882.

Field I. Turnips, sold at 1/2 per pole	£48	9	8
,, III. and V. Oats, 90 bolls, at 20/- per boll	90	0	0
,, ,, 9 Stacks Straw, at 40/- each	18	0	0
,, VI. Barley, 1364 poles, at 1/- per pole, sold	68	4	0
,, VII. and Odd Field. 9 acres Potatoes, 10 bolls per acre, and at 20/- per boll	90	0	0
,, IV. Grass—Hay, 800 stones at 1/- per stone	40	0	0
	£346	13	8

1883.

I. VI. and VII. 24 acres Oats, 9 bolls per acre, at 20/- per boll	£216	0	0
,, 9 Stacks Straw, at 45/-	20	5	0
Odd Field. Barley, 16 bush. 1 qr. at 51 lb., at 22/-, sold ...	17	14	9
IV. Grass—Hay, 800 stones, at 1/-	40	0	0
V. 8 acres Potatoes, 20 bolls per acre, at 10/- per boll, partly sold	80	0	0
III. 6 acres Turnips, sold	60	0	0
,, Foggage	2	18	4
	£516	18	1

1884 (Cropping).

I. Potatoes.
II. Turnips.
III. Oats.
IV. Grass.
V. Oats.
VI. Oats.
VII. Grass.
Odd Field. $2\frac{3}{4}$ acres Turnips. $\frac{1}{4}$,, Oats.

XVIII.—SALARIES.

* Medical Superintendent ...	£520	‖ Chaplain	£50
† Medical Assistant	80	‖ Treasurer	80
† Matron	100	‖ Secretary	70
* Storekeeper and Joiner ...	75	‖ Auditor (Fee)	10 10/-

* Has unfurnished house. † Boarded and lodged. ‖ Non-resident.

WAGES OF MALE ATTENDANTS AND SERVANTS.

Neither boarded nor lodged.

* Greive	£52
* Gardener	52

Boarded but not lodged.

* Head Attendant, ...	£48
Fireman	52

Boarded and lodged.

Shoemaker	£36
Tailor	36
Night Attendant	36
1 Ordinary Attendant	38
3 Do.	35
1 Do.	34
2 Do.	30
5 Do.	28
† Caretaker Old Asylum ...	40

* Have free house and garden. † Has free house, not boarded.

WAGES OF FEMALE ATTENDANTS AND SERVANTS.

Boarded and lodged.

2 Night Attendants	£15	3 Housemaids	£16
1 Ordinary Attendant	19	1 Head Laundress	22
2 Do.	18	1 Assistant Do.	17
1 Do.	17	1 Do. Do.	14
2 Do.	16	1 Cook	18
3 Do.	15	1 Kitchenmaid	13
4 Do.	14	1 Do.	12
3 Do.	13		

XIX.—WORK DONE IN SHOEMAKER'S SHOP.

1st April 1883 *to* 1*st April* 1884.

41½ pairs New Boots and Shoes made for Male Patients ...	£28	11	3
138 pairs repaired 60 „ tacketed 2 „ Braces repaired	12	18	3
20 pairs New Boots and Shoes made for Female Patients ...	10	16	0
66 pairs repaired	5	9	8
	£57	15	2

XX.—WORK DONE IN TAILOR'S SHOP.

1st April 1883 *to* 1*st April* 1884.

12 New Jackets made	£11	14	0
20 pairs Trousers made	9	8	6
7 Vests	2	13	6
2 Suits complete	3	19	6
1 Jacket and Vest	1	11	0
56 pairs Drawers cut	0	14	0
27 Coats 165 Jackets 92 Vests 595 pairs Trousers } repaired	14	1	6
	£44	2	0

GARDEN PRODUCE.

15th October 1882 *to* 1*st April* 1883.

586	heads Cabbage	£3	9	4
3904	lbs. Turnips	3	13	9
2735	heads Savoys	13	12	8
2713	„ German Greens	9	19	10
	Brussels Sprouts	0	17	0
	Parsley	0	2	6
		£31	15	1

1*st April to* 1*st October* 1883.

5789	heads German Greens	£15	15	7
3090	lbs. Turnips	3	14	4
451	doz. Leeks	4	8	2
746	lbs. Rhubarb	2	11	10
4455	heads Cabbage	18	19	3
657	lbs. Pease	4	3	0
60½	lbs. Strawberries	1	2	1½
983	lbs. Potatoes	2	3	1
53½	lbs. Black Currrants	0	17	10
282	lbs. Beans	0	17	7
142	lbs. Carrots	0	10	0
210	heads Cauliflower	1	4	4
	Brussels Sprouts	0	10	0
	Parsley	2	1	2
	Salad	2	12	0
	Onions	3	7	9
		£64	18	0½

1*st October* 1883 *to* 1*st April* 1884.

3285	heads Cabbage	£21	7	7
23½	lbs. Rhubarb	0	11	4
884	lbs. Turnips	0	14	10
28	lbs. Carrots	0	2	0
24	heads Brocoli	0	2	6
149	„ Cauliflower	0	13	3
12	lbs. Pease	0	1	0
76	Roots Beet	0	4	0
2522	lbs. Potatoes	3	18	9¾
10	Cabbages (Pickling)	0	1	6
2031	heads Savoys	6	6	1
2235	„ Greens	6	4	2
	Onions	4	9	3
	Parsley	1	0	3
	Salad	0	6	6
	Brussels Sprouts	0	6	0
	Leeks	1	3	4
		£47	12	4¾

RATES OF BOARD.

THE following is the present Rate of Board, subject, however, to such alterations as the Directors shall judge proper, and which must necessarily vary according to the state of the funds and the expenses of the establishment. The Board in all cases must be paid quarterly and in advance. Before the entry of a Patient, the Board is to be paid up for one quarter.

First Class, including Clothes, &c. . .	£0	10	0	per Week.
Second Class, including Clothes, &c. . .	0	11	0	„
Third Class	0	15	0	„
Fourth Class	1	1	0	„
Fifth Class	1	11	6	„
Sixth Class	2	2	0	„
Seventh Class	3	3	0	„

The First Class: paupers belonging to the parishes that have contributed to the erection of the Asylum.* The Second Class: all other paupers.

A Physician's Fee on admission is payable by the several Classes of Patients as under:

Third Class	£1	1	0
Fourth Class	1	11	6
Fifth Class	2	2	0
Sixth Class	3	3	0
Seventh Class	4	4	0

When a patient is admitted, one Quarter's Board and the Physician's Fee, as fixed by the Directors, shall be paid in advance to the Medical Superintendent, and afterwards in advance quarterly to the Treasurer, on the 1st day of January, the 1st of April, the 1st of July, and the 1st of October. No part of any payment in advance, except in the cases of paupers, shall be returned, except in special cases to be judged of by the Weekly Committee; and if any patients who have been removed shall return to the Asylum, they shall be admitted in the same manner as if they had never been in the Asylum, and pay accordingly. If not removed within a year, the above fees to be repeated annually at the date of admission, as long as the patient remains in the House.

No Fees are paid for Paupers.

The Patient shall have no claim to remuneration for work done in the House.

* See List at page 22.